

PRELIMINARY REMARKS ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION

Serial No. 09/002,906

Filed: 01/05/1998

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously presented) A computerized system for managing favorite channels based on a user specified theme, the computerized system comprising:

one or more favorite channel lists, the favorite channel lists comprising one or more logical channels relating to the user specified theme, wherein the computerized system identifies the logical channels showing an event of the user specified theme and automatically adds each of the logical channels to the favorite channel list without user intervention; and a favorites database for storing one or more favorite channel lists.

2. (Original) The computerized system of claim 1, further comprising an EPG content database storing a plurality of events available on one or more channels for a period of time.

3. (Original) The computerized system of claim 2, wherein the user specified theme corresponds to a theme field of the events in an electronic program guide (EPG) content database.

4. (Original) The computerized system of claim 3, further comprising an EPG data service for managing the EPG content database, the EPG data service providing functions for loading electronic program guide-type data from one or more data services.

5. (Original) The computerized system of claim 1, further comprising a favorites service providing one or more user interfaces and a plurality of management functions for each one of the favorite channel lists.

6. (Original) The computerized system of claim 5, wherein the management functions include at least one function selected from the group of functions consisting of: adding a favorite event to one of the favorite channel lists, removing a favorite event from one

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of the favorite channel lists, and selecting a favorite event from one of the favorite channel lists.

7. (Original) The computerized system of claim 1, further comprising a channel map service for determining a physical channel number and a corresponding physical device for each one of the logical channels.

8. (Previously presented) A computerized system for managing favorite channels comprising:

one or more favorite channel lists, the favorite channel lists comprising one or more logical channels relating to a user specified theme, wherein the computerized system identifies the logical channels showing an event of the user specified theme and automatically adds such logical channels to the favorite channel list without user intervention;

application user interfaces to allow a user to access the computerized system;

channel map services to map a logical channel number in the favorite channel list to a physical channel number on a physical device available to the computerized system;

favorites services providing user interfaces and management functions for each one of the favorite channel lists; and

electronic program guide content services to determine what is programmed on the logical channel and to call channel map services to determine the corresponding physical channel and physical device.

9. (Original) The computerized system of claim 8, further comprising a channel map database for storing an association between each one of the logical channels and a physical channel and a corresponding physical device.

10. (Original) The computerized system of claim 8, wherein the management functions of the favorites service include at least one function selected from the group of functions consisting of: adding one of the logical channels to one of the favorite channel lists,

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removing one of the logical channels from one of the favorite channel lists, and selecting one of the logical channels from one of the favorite channel lists.

11. (Original) The computerized system of claim 8, further comprising a favorites database for storing one or more favorite channel lists.

12. (Original) The computerized system of claim 8, further comprising an electronic program guide content database for storing events available on the one or more channels for a period of time.

13. through 18. (Cancelled)

19. (Previously presented) A method of using a computerized system to dynamically manage favorite channel lists relating to a user specified theme, the method comprising the steps of:

identifying one or more channels showing an event of a user specified theme, wherein the step of identifying is achieved by matching one or more event themes from an electronic program guide (EPG) content database to the user-specified theme, and

automatically adding each one of the channels to a favorite channel list, wherein such adding does not require user intervention.

20. (Original) The method of claim 19, wherein the step of identifying is achieved by matching one or more event sub-themes from an EPG content database to the user-specified theme.

21. (Original) The method of claim 19, wherein the step of identifying is achieved by matching one or more generic event sub-themes from an EPG content database to the user-specified theme.

22. (Currently Amended) The method of claim 19, wherein the channels identified during the step of identifying depend on an update frequency of the EPG content database and a number of time slots included in the favorite channel list.

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23. (Original) The method of claim 19, wherein the step of identifying is achieved by matching one or more words in a event description from the EPG content database to the user-specified theme.

24. (Previously presented) A computer comprising:

a processor;

a computer-readable medium; and

a plurality of computer instructions executed from the computer readable medium by the processor for performing the steps of identifying one or more channels showing an event of a user specified theme and automatically adding each one of the channels to a favorite channel list without user intervention.

25. (Previously presented) A computer readable medium having computer executable instructions stored thereon for execution on a computer, the computer executable instructions comprising:

identifying one or more channels showing an event of a user specified theme, wherein identifying is achieved by matching one or more event themes from an electronic program guide (EPG) content database to the user-specified theme ; and

automatically adding each one of the channels to a favorite channel list, wherein such adding does not require user intervention.

26. (Original) The computer readable medium of claim 25, wherein identifying is achieved by matching one or more event sub-themes from an EPG content database to the user-specified theme.

27. (Original) The computer readable medium of claim 25, wherein identifying is achived by matching one or more generic event sub-themes from an EPG content database to the user-specified theme.

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28. (Original) The computer readable medium of claim 25, wherein the channels identified during the step of identifying depend on an update frequency of the EPG content database and a number of time slots included in the favorite channels list.

29. (Previously presented) The computer readable medium of claim 25, wherein identifying is achieved by matching one or more words in an event description from the EPG content database to the user-specified theme.